

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/05/2006

Sughrue Mion 2100 Pennsylvania Avenue NW Washington, DC 20037-3213

EXAM	IINER			
LEE, CHRIS	STOPHER E			
ART UNIT PAPER NUMBER				

2112

DATE MAILED: 10/05/2006

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/980,098	03/15/2002	Shinji Itami	Q67475	1120

TITLE OF INVENTION: DATA TRANSMISSION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	01/05/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	ed below or directed otl	ng the Patent, advance of herwise in Block 1, by (rders and notification of a) specifying a new co	of mainten rresponder	ance fees wi nce address;	ll be m and/or	nailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use B	lock I for any change of address)	F	Fee(s) Tran papers, Eac	nsmittal. This ch additional	certific	cate cannot be used fo	domestic mailings of the rany other accompanying t or formal drawing, must
Sughrue Mion 2100 Pennsylvar Washington, DC	nia Avenue NW	/2006	I S a t	hereby ce States Posta Iddressed ransmitted	Certi entify that this al Service wi to the Mail to the USPT	ficate (Fee(s) th suffi Stop 15 O (571)	of Mailing or Transm Transmittal is being cient postage for first SSUE FEE address a 273-2885, on the da	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
			[(Depositor's name)
								(Signature)
			____					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
09/980,098	03/15/2002		Shinji Itami				Q67475	1120
FITLE OF INVENTION	: DATA TRANSMISSI	ON SYSTEM						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	JE PREV	. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	. NO	\$1400	\$0	i	\$0		\$1400	01/05/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	<u> </u>				
LEE, CHRIS	TOPHER E	2112	710-305000					
	ence address or indicatio	n of "Fee Address" (37	2. For printing on th	e patent fr	ont page, list		····-	
CFR 1.363). Change of correspondence of corresp	ondence address (or Cha	inge of Correspondence	 the names of up or agents OR, altern 		stered patent	attorne	•	
		" Indication form ned. Use of a Customer	(2) the name of a sirregistered attorney of 2 registered patent a listed, no name will	or agent) a attorneys o	ind the names	of up	to	
. ASSIGNEE NAME AT	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or	type)				
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing	e patent. I an assignn	If an assigned nent.	is ide	ntified below, the do	cument has been filed for
(A) NAME OF ASSIC	GNEE		(B) RESIDENCE: (CI	TY and ST	TATE OR CO	UNTR	lY)	
Please check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent):	☐ Individ	dual 🗆 Corp	poratio	n or other private grou	p entity Government
a. The following fee(s) a	are submitted:	41	b. Payment of Fee(s): (P		t reapply any	previo	ously paid issue fee sl	nown above)
☐ Issue Fee☐ Publication Fee (N	o small entity discount p	permitted)	☐ A check is enclosed ☐ Payment by credit		n PTO-2038	is attacl	hed.	
	of Copies							ciency, or credit any extra copy of this form).
. Change in Entity Stat	•		_					
• •	SMALL ENTITY state		b. Applicant is no l					
nterest as shown by the r	ecords of the United Sta	tes Patent and Trademark	d from anyone other that Office.	in the appli	icant; a regist	ered at	torney or agent; or the	assignee or other party in
Authorized Signature		*****		Da	nte			
his collection of information application. Confident ubmitting the completed	ation is required by 37 Ciality is governed by 35 application form to the	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain of 1.14. This collection is depending upon the in	or retain a estimated dividual ca	benefit by the to take 12 mi ase. Any com	public nutes t ments	which is to file (and o complete, including on the amount of tim	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O.
nis torm and/or suggestion	ons for reducing this bu	raen, should be sent to th	e Uniet Information Off	ncer, U.S.	ratent and T	radema	irk Uttice, U.S. Depar	tment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
09/980,098	03/15/2002	Shinji Itami	Q67475	1120		
759	00 10/05/2006		EXAM	INER		
Sughrue Mion		LEE, CHRIS	LEE, CHRISTOPHER E			
2100 Pennsylvania		ART UNIT	PAPER NUMBER			
Washington, DC 20037-3213		2112				
			DATE MAILED: 10/05/2006	DATE MAILED: 10/05/2006		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.